Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 23 Mar 2023 until 23:59 on Friday 24 Mar 2023

Forecast Issued on Thursday 23 Mar 2023 at 02:22 by Met Office Aberdeen

Confidence: High for showers for the coming days, also for colder conditions returning from weekend.

Headline for Thursday 23 Mar 2023: Sunny spells and showers.

Mountain weather hazards on Thursday 23 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Heavy rain showers	Heavy rain showers (night)
Precipitation probability					
40%	20%	20%	30%	40%	60%

Forecast for Thursday 23 Mar 2023

Weather: A day of showers and brighter spells. Early showers clearing to leave bright or sunny spells for much of the day before frequent showers push in from the west during the evening, heavy at times with the risk of thunder and hail.

Chance of cloud-free hill tops above 800m: 30% increasing to 70% through the morning, 40% by evening.

Low Cloud and visibility: Good becoming moderate or poor in showers. Cloud bases lowering 450-600m at times, particularly as showers swing through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 23 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	46/53 SW	37/43 SW	27/34 SW	23/29 SW	23/28 S	22/28 S	21/26 S
900	31/38 SW	27/34 SW	22/30 SW	18/24 SW	16/21 S	15/20 S	15/20 S
600	22/35 SW	23/35 SW	15/26 SW	12/21 SW	7/15 S	8/16 S	7/15 S
300	10/23 SW	12/25 SW	8/17 SW	10/19 SW	3/8 S	5/10 E	2/5 S
Glen	11/25 SW	13/25 SW	12/22 SW	8/16 SW	4/11 SW	4/9 SE	3/10 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-13	-3/-13	-1/-9	0/-7	0/-7	-0/-7	-0/-7
900	-1/-9	-0/-8	1/-5	2/-3	2/-3	2/-4	1/-4
600	2/-5	2/-4	4/-0	5/2	4/2	3/-0	3/1
300	4/0	5/2	7/5	8/6	7/6	5/4	5/4
Glen	5/1	6/3	8/6	9/7	7/6	6/5	5/4
Freezing Level*	700m	700m	800m	1000m	1000m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill across higher peaks

Forecast for Friday 24 Mar 2023
Weather: Frequent showers, probably slower moving than Thursday's, again heavy at times with the risk of hail and thunder heightened for the afternoon.

Maximum wind: South 20-25 mph easing and veering through the day, becoming northwesterly by evening.

Chance of cloud-free hill tops above 800m: 60% for any given time but limited chance of extended clear periods given the showery nature of the flow

Low Cloud and visibility: Good becoming moderate or poor in showers. Cloud bases lowering 300-500m at times, particularly in and around the showers.

Temperature: **Glens:** Plus 2 Celsius increasing 11 Celsius for the afternoon
At 800m: Plus 1 to 2 Celsius
Freezing level: Around 1000-1200m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.